# The Calumet BOILERMAKER

Volume 2, Number 3 | PURDUE CALUMET CENTER, HAMMOND, INDIANA | Friday, December 10, 1954


## Carols Will Herald Annual Christmas Assembly Program

The annual Christmas Assembly of the Purdue Calumet Campus will be held next Wednesday morning at 10 a.m. This assembly program is sponsored and conducted by the Student Senate.

Featuring the program this year will be a Christmas reading by Mrs. Donald Norris. The Rev. Paul Ammerman of Woodmar Christian Reformed Church will interpret briefly the meaning of Christmas. In addition there will be a Christmas solo by Miss Ala Holloway, two Christmas carols by the Purdue Calumet Campus Choral Group, and group singing of Christmas carols.

The Student Senate will have its Christmas tree set up and decorated for the Assembly in the Student Lounge.

This will serve as a focal point for the Christmas Assembly.

Students who are free at that time are asked by the members of the Student Senate to be on hand for this brief program reminding all of the importance of the Christmas season.

All classes for college credit and technical institute usually held from 10 a.m. to 11 a.m. will be excused on that day.

## SNOWFLAKES BY STARLIGHT IS SEMI-FORMAL THEME

"Snowflakes by Starlight" has been chosen as the theme of the annual winter semi-formal to be held on December 23 from 9:00 to 12:00 p.m. in the lounge at the center. Danceable music will be provided by the Mello-Tones, and free refresments will be served by the Student Senate.

All faculty members, whether full or part-time, are invited to attend the dance as guests of the Senate, sponsors of the semi-formal.

One sophomore and one freshman will work together as co-chairmen of the larger committees, thus providing experience for the freshmen and making use of sophomore experience.

Bob Kurtz, who is vice-president of the Senate, is serving as the coordinating chairman and has appointed the following committees:

Decorations, Judy Shields and Jerry Pels; tickets and coatroom, Dick Lovin and Steve Zelencik; refreshments, Barbara Tolin and Bob Palonis; clean-up, Ray Williams and Bob Kurtz; publicity and photography, Jackie Jagiel and Robert Rucoba; chaperones, Mary Garvey; and music, Lowell McCarter.

The price of the tickets is $3.00 per couple. The number of tickets to be sold is limited to 100, and they may be purchased from any Senate member while they last.

## RECORD MIXER

The Student Lounge, last Saturday, December 4, was the scene of the first of a series of record mixers. Chaperoning the dance were Dr. and Mrs. Cone, who are the advisors of the Student Senate.

The feature of the evening was hot, buttered popcorn, served during the intermission. Entertainment at that time consisted of listening to Stan Freburg's "Little Blue Riding Hood" and "Dragnet."

Those attending the dance enjoyed doing the Hoky-Poky and the Bunny Hop. Also included in the dance program were fox trots, waltzes, rhumbas, mambos, tangos, sambas, polkas, and jive numbers.

## Senate Assembly Is Policy-Making Body

The Assembly of the Senate is the policy-making body where motions are initiated and discussed, and then passed or discarded; but the real work of the Senate is done by committees, which are appointed to investigate specific problems or to perform special activities.

Typical of the work done by committees is the co-ordinated committee activity for a dance such as the approaching semi-formal. Chairmen are appointed for every job from decoration planning to clean-up. Besides the work done for social purposes, committees perform other tasks.

At the present time, there are committees working on these projects:

1. Revision and ratification of the Senate Constitution.
2. Clean-up campaign in the lounge.
3. Enumeration of all property belonging to the Senate.
4. Engraving of the 1955 winner of the Frosh-Soph Tug-of-War on the plaque.
5. Preparation for the semi-formal.

A new system has been introduced in the Senate this year. As a means of providing the Senate with a permanent record of the work done by committees, the materials used, and the contacts made, each committee chairman is required to make a detailed report of the work done by the committee in accomplishing its purpose. These reports will be kept in the filing cabinet that was provided for the Senate ths year.

## PROF. MEIER ADDRESSES PETROLEUM TRAINING GROUP

Prof. P. T. Meier of the Calumet Center staff spoke before the training section of the Midwest Petroleum Institute last Friday morning.

Mr. Meier's topic was **The Place of the University in the Training Function.**

Approximately 50 training directors from the petroleum industries distributed in the midwest area were in attendance.

## Third Annual Area Supervisor-Foreman Conference Is Held

The third annual Management Conference for supervisors and foremen of the Calumet Area was held at the Whiting Community Center last Saturday, December 4, under the joint sponsorship of the Purdue Calumet Center and the Calumet Area Personnel Association.

Approximately 580 members of the Calumet Area Personnel Association enjoyed a diversified program which lasted from 8:30 a.m. until about 2:30 p.m.

The first speaker Dr. Wesley Wiksell of Louisiana State University and the National Society for the Study of Communication, used visual aids and audience members to emphasize his points of the significance of **listening** in human relations.

Dr. J. Warren Shaver, of the United States Steel Company, gave a carefully prepared speech, "The Foreman and the Contract," accompanied by slides.

In "Free Enterprise or Disaster," delivered by Dr. Nicholas Nyaradi, of Bradley University, he related experiences in post-war Hungary and strongly emphasized the danger of complacency on our part as a free nation. Considerable evidence was offered to substantiate his contention that the worst in free enterprise exceeds the best in a totalitarian type of economic structure.

## Santa Makes Annual Stop at Calumet Campus

From the North Pole headquarters to the Purdue Calumet Faculty comes the announcement of the annual family Christmas party to be held in the Student Lounge, next Sunday.

The dinner will be served at 5 p.m. and immediately after dinner Santa will make his appearance to bring his gifts to the children. After Santa's visit the adults and teen-agers will have their respective exchanges.

## Research Foundation Backs Slum Clearance

The Purdue-Calumet Development Foundation, a cooperative effort of the Purdue University Research Foundation and several local industries, which is devoted to slum clearance and housing development, was organized recently.

Initial plans of the Foundation, the only one of its kind in the country, call for the development of East Chicago-Indiana Harbor housing with land provided by the industries and financed by the Foundation.

The individual home builder will be free to hire the contractor of his choice and enjoy the benefits of long-term finance. Future plans include similar use of other nearby tracts of land.

Industries now associated in the plan include: Inland Steel Company, Youngstown Sheet and Tube Company, American Steel Foundries, Continental Foundry & Machine Company, Graver Tank and Manufacturing Company, Edward Valves, Combustion Engineering, Standard Oil Company, Cities Service Oil Company, and Harbison-Walker Refractories Company.

Other companies are expected to join in the program later.

## Purdue C.C. Chorus Will Sing at Assembly

The Purdue Calumet Center Chorus which achieved such notable success last spring is now in the process of reorganizing in preparation for a performance at the all-school Christmas Assembly next Wednesday morning.

This year the chorus will be led by Mr. John Lindley of the Technical Institute Building Construction Technology faculty, who has had extensive experience with choral work both in West Lafayette, Indiana, and Berkeley, California.

Last year's group, under the direction of Mr. John Rider, performed at the Technical Institute Banquet held last May as well as at Keneseth Israel Congregational Synagogue during the summer vacation.




## Physics Dept. Has Large, Modern Lab, Boasts 266 Students

The physics department here at Purdue Calumet Center, with a staff of seven men has many interesting and important features.

Professor P. V. Flannery, head of the department, and six full-time and part-time teachers make up the staff. Instructors working with Mr. Flannery are Clarence P. Welty, Gilbert Rainey, Louis H. Rohr, Graydon G. Ley, William S. Gere, and Gordon Stone.

There is an enrollment of 266 students in both the College Credit and Technical Institute physics courses.

The physics department has a large modern laboratory in Room 109. It is fully equipped with instruments for 12 pairs or 24 students to carry on experiments at one time. A sizable amount of new equipment is added each year to keep the laboratory up to date.

The department also has access to a large demonstration room. In an adjoining preparation room, experiments may be set up and then used in the demonstration room. The preparation room contains all the necessary equipment to set up demonstrations for the various phases of physics.

Physics courses range from beginning general physics to more specialized and advanced graduate courses. The courses include such subjects as electricity, heat, sound and X-ray technology. Classes are held both day and night.

## Record Dance Is Held For Students, Guests

The Record Dance that was previously scheduled for November 27 was scheduled for last Saturday. Dances of this type will be free of charge to any and all who wish to attend, the aim being to provide an evening of relaxation and recreation for overworked students and their friends.

The events will be sponsored by the Student Senate under the guidance of Mrs. Virginia Cone, senate advisor.

More record dances, like the one held Dec. 4, will be scheduled in the future, depending on the interest shown. The dances will be informal and will be held from 8:30 to 11:30 p.m. on Saturday evenings. Those attending may come either "stag" or "date."

## Student-Faculty Mixer Is Well Attended

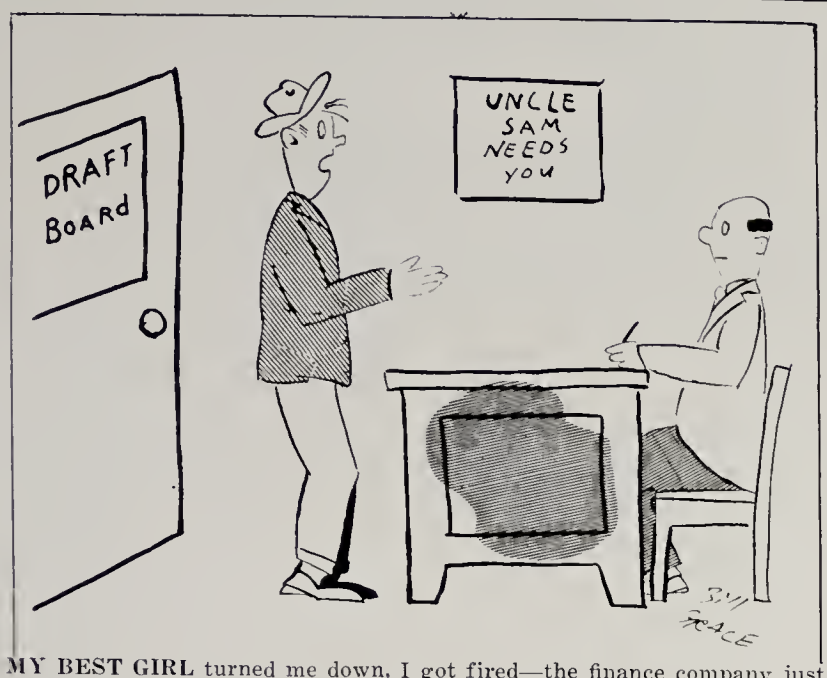
The Student-Faculty Mixer held November 13, was a great success with attendance well over 200.

As everyone appeared at the dance, he was asked to register his name for a drawing; and as the faculty arrived, they were provided with name tags to identify them.

Honored guest of the evening was Mr. Tom Turkey. His place of honor was a cage in the center of the dance floor, and from there he was able to enjoy the music of the Mello-Tones. The feature event was the drawing for the turkey.

After the drawing, the president of the senate, Bob Lee, invited everyone to a treat of hot beef sandwiches, cake, coffee and pop.

Those who served included Ala Holloway, Phyllis Hedwall, Jackie Jagiel, Bob Palonis, Bob Carr and Jerry Pels.




**MY BEST GIRL** turned me down, I got fired—the finance company just took my car—I flunked out—you gotta take me!!

# What Are the Real Values of a Technical Institute Education?

Have you ever thought of the reasons for your attending classes in the Technical Institute? Are you just wasting time or are the classes serving a definite benefit to you? Let us think about some of these questions.

Graduates of the Technical Institute have learned how to get along with their fellow workers. This accomplishment is realized within the informal groups and committees which are organized in the various classes. These groups discuss problems and difficulties which are common to actual industrial situations.

Learning to get along with a fellow worker makes one a better citizen in that he is able to say and do the right thing at the right time. In addition, he is trained to act in a mannerly fashion.

The Technical Institute stresses the ability of its students to communicate verbally in a professional manner. For instance, let us consider a speech class which is made up of students of various ages and backgrounds. This class gives each student the opportunity to speak to different types of audience members, typical of those one might encounter in industry.

One is given a broader outlook through the Technical Institute, because he realizes that the training he has received from the classwork will greatly further him in his work and will, in time, get him to the top in his chosen field.

# Faculty Appreciates Senate Party

The faculty is especially proud of the Student Senate and their coworkers at the Calumet Center, who did an outstanding job of planning and carrying out a highly successful Thanksgiving party.

The party, at which the Calumet Center Senate and students entertained the faculty November 13, was noteworthy for several reasons: The room and stairway decorations invited a feeling of holiday gaiety, the cordiality of those giving the party was unmistakingly genuine, and excellent music was provided for the occasion. And what management there must have been not only to serve a well-prepared, tasty, and generous luncheon to over 250 people, but also to provide music, decorations, and an important door prize in the form of Mr. Gobbler himself—all for less than the usual cost of refreshments.

The faculty and staff of the Purdue Calumet Center have reason to be proud of this splendid school spirit. The friendliness of the Student Senate, their sponsors, and the student body is greatly appreciated.

# Call Sent to Bring Unity of Interests

Some of the most valuable experiences that can be gained during a college career are available only through participation in student activities. In addition to the enjoyment resulting from such participation, there are also material advantages. More and more employers are looking at college records not only in search of "straight A" students but for creative thinkers, for persons able to get along with fellow workers, and for those with initiative.

Here at the Calumet Campus there are certain obstacles facing any activity program, the most formidable of which is the lack of common ground of experience and responsibility among the student body. Yet the way to achieve this common ground is through student activities.

We are not, by any means, trying to suggest that extra-curricular activities should be pursued at the expense of studies. However, anyone who denies himself the rewards to be gained from activities is being robbed of the full advantages offered at the Calumet Campus.

If you have talent along some line of activity not available, find other students of a like mind and organize your activity. In this way the educational experiences available here can be made more valuable to all.

*The Calumet* **BOILERMAKER**

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Editor - in - Chief....Phyllis Hedwall
Feature Editor....Charleen Adams
Assistants....Mary Garvey, Edna Rae Powell
Social Editor....Jackie Jagiel
Sports Editor....Bob Kurtz
Assistant....Bud Perry
Business Manager....Ed Benus
Assistant....Everest Cyzszezon
Treasurer....Joe Gestaut

Contributors....Bob Lee, Vernon LeFebre, George Lucksich, John Millard, Pat Moscatello, Bob Palonis, Mariella Posey, Richard Sault, Marilyn Senko
Photographers....John Millard, Merle Pfeil
Faculty Advisors....Sigrid Stark, John Tuckey, Harold Williamson
Publication Supervisor....A. T. Bolt

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# *Around The Lounge*

By Bob Lee

The modern plague that kills more
Than bubonic or pox,
Is people that think they know.
More than the docs.

* * *

A nut at the wheel,
A peach at his right,
A curve in the road,
Fruit salad tonight.

* * *

**Results of Extended Survey**

If all the cigarettes smoked in the United States in one year were placed on the bottom of the Atlantic Ocean, they would be soggy and hard to light.

* * *

**Announcement on Purdue Bulletin Board:**

Important meeting of all girls who do not smoke, drink, or have dates, to be held at 6:00 p.m. in second-floor telephone booth.

* * *

The freshman's father was paying his son a surprise visit. He banged on the door of Delta Chi at 1:00 a.m. A voice from the second story window hollered, "What the devil do you want?"

"Does Joe College live here?" the father queried.

"Yeah, drag him in," the voice answered.

* * *

Doctor: "Well, young man, your cough has improved today."

Patient: "It out to be. I've been practicing all night."

* * *

It's what you think and what you do that makes you what you are. Your thoughts and deeds can hold you down, or hitch you to a star.

* * *

More than 90% of all money paid in WAGES and salaries in this nation goes to peoples earning less than $100 a week.

* * *

Don't apologize for the American System; brag about it!

* * *

Some people with ability don't seem to be willing to take the grief to go through the school of hard knocks, to put in the hours——nights—Sundays—to take on the responsibility to study.

* * *

Dignity is the capacity to hold back on the tongue what never should have been on the mind in the first place.

* * *

The bigger a man's head gets, the easier it is to fill his shoes.

* * *

Analyze intolerance and you will find out that it is composed of ignorance and conceit, about fifty-fifty.

* * *

It's commendable to get in and dig, but be careful where you throw the dirt.

* * *

It's the little things we take for granted, that count. Let's live them and fear not the future.

**BUNNY HOP? CONGA LINE?** Whatever—it took place at the Faculty-Student Mixer recently.

And life is too short to "beat around the bush." Why try so hard to be clever, over-tactful, deceitful, when eventually the truth must be out? Might it not be better to spread our cards on the table for all to see? Honesty and sincerity have nothing to fear or conceal. There may be times for little white lies, but rarely will any cause be better, served withholding or distorting the facts.

# Michael Senko at U. of C.

Interested in graduate study, Michael Senko, chemistry major, recently took the National Research examinations and was awarded a fellowship at the University of California at Berkeley. This fellowship pays his tuition and traveling expenses to California.

Mr. Senko completed his first year's work with a straight A average and his fellowship has been renewed for the year 1954-55. He has completed the work necessary for a Master's degree and is now working toward a Ph.D. in organic chemistry.

The first two years of his college career were spent at the Calumet Center from 1949 to 1951. He then transferred to the Purdue campus for his final two years. At the campus he majored in chemistry and minored in mathematics. In 1953 he graduated with high honors in chemistry.

While attending the Calumet Center, he was a French horn soloist with the U. S. Steel Band and also with the Gary Symphony.

Michael Senko is the son of Mr. and Mrs. Michael Senko, Sr. of Merrillville.

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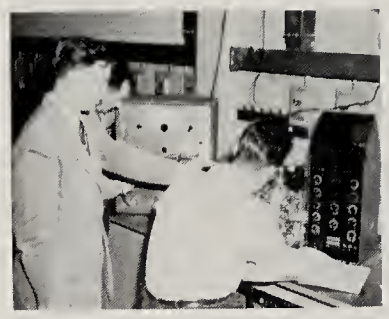
# Purdue Personalities By Charleen Adams



Mr. Gilbert Rainey, a rather new member of the faculty here at Purdue Calumet center, joined the physics department as a full-time instructor September, 1953.

Mr. Rainey is Hoosier from way back. He was born in Somerville, Indiana, and attended school in Princeton, Indiana. After graduating from high school, Mr. Rainey entered the army and served with the 79th Infantry Division for three years. Part of that time was spent in Europe.

While in the service, he started his college education. He attended New York City College for six months where he took his beginning engineering courses. That was the first college in his life. After N.Y.C.C. he attended Southwestern in Georgetown, Texas; the University of Washington at Seattle, Washington; and Indiana State Teachers College in Terre Haute. It was at Indiana State in 1950 that he received his B.S. degree in physics and mathematics.

After that, Mr. Rainey taught from 1951 to 1953 at Valparaiso Technical Institute. At the same time he was teaching here at the Calumet Center of Purdue on a part-time basis.

"Some of those trips between Valpo and Hammond were rough," remarked Mr. Rainey, "especially on the days that my last class at Valpo ended at 5:00 and my first class at Purdue started at 6:00."

Mr. Rainey is living in Schererville, Indiana, with his wife and two little boys. His position with the Purdue Calumet Center is that of instructor of general physics and mathematics.

* * *

One of the most interesting students in the Technical Institute is a tall, blond haired fellow named Jim Boney.

Jim put a lot of thought into choosing Purdue for the furthering of his education. He wrote to 25 or 30 different schools for information, and finally narrowed the list down to three schools. From those three he chose Purdue because of "its excellent course."

Born in Pittsburgh Pennsylvania, Jim attended school there. He was graduated in 1954, with honors, from Connelly Vocational High School in Pittsburgh.

Jim says he has always been interested in electricity; so in high school he took courses in radio and television. He now spends his spare time repairing radio and TV sets.

"My ambition is to work in the field of electronics for some large electrical company," Jim remarked.

His interests outside of school lay in sports of any kind. He played basketball in high school and that sport ranks highest on his "like" list.

* * *

One of the campaign posters for the recent Student Senate election read "Mary Garvey for Treasurer." Now with the election over, all know that Mary is the new treasurer.

Mary is probably the youngest sophomore on our campus. She won't be 18 until November 6.

In St. Joseph's School, Guaidville, Pennsylvania, she attended grade and high school. While in high school, Mary was a cheerleader for four years and captain of the cheering squad in her senior year. She was also a member of the glee club, chairman of the junior-senior prom committee, senior class historian, and a majorette of the school band.

After Mary was graduated in 1953, the Garvey family moved to Hammond. Mary entered Purdue in the fall of '53 because she felt that Purdue had the equipment and facilities to provide her with the education in chemistry she was seeking.

She seems to be doing all right for herself, too. She was an honor student last year, worked on the "Boilermaker" staff, sang in Glee Club, and was a freshman representative on the Student Senate.

The new student treasurer is a girl of many likes, especially dancing the jitterbug and has very few dislikes. Her greatest ambition at the present time is to finish at Purdue with a B.S. degree in chemistry.

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"Life is to short to be little," Disraeli once said. We permit ourselves to be upset by the little incidents not worth the time and energy we give to them. What if someone is ungrateful, or another has spoken unfairly of us; what if we have not received an expected reward? Shall we let such happenings spoil our day, or any part of it?

---

Sandy McPherson—And you are to be a caddie, lad?

Caddie—Yes, sir.

Sandy—Tell me, are you good at finding lost balls?

Caddie—Yes, I am.

Sandy—Then look around a bit and find one so we can start the game.

## Purdue Bows to Morton, Team Shows Fight

A bigger Morton team moved into the Civic Center Tuesday night to defeat Purdue Calumet 111-77.

The first quarter was the worst with Morton scoring 27 points while holding a butter-fingered Purdue team to only 9.

The last quarter saw Purdue score 23 against Morton's 27. The game was marked by the high scoring of Bob Kurtz.

**Box Scores:**

MORTON

| | FG | FT | PF | Total |
|---|---|---|---|---|
| Schneider | 0 | 1 | 2 | 1 |
| Kafka | 9 | 0 | 0 | 18 |
| Mackovec | 5 | 1 | 1 | 11 |
| Sayer | 6 | 1 | 2 | 13 |
| Zelenka | 2 | 4 | 0 | 8 |
| Norman | 1 | 0 | 0 | 2 |
| Kampe | 4 | 0 | 0 | 8 |
| Gaspar | 3 | 5 | 0 | 11 |
| Kopacelc | 0 | 0 | 1 | 0 |
| Dvorak | 4 | 5 | 3 | 13 |
| Foulks | 0 | 0 | 1 | 0 |
| Rettin | 1 | 3 | 2 | 5 |
| Phillips | 1 | 1 | 3 | 3 |

PURDUE CALUMET

| | FG | FT | PF | Total |
|---|---|---|---|---|
| Zelencik | 2 | 1 | 2 | 5 |
| Perry | 1 | 5 | 5 | 7 |
| Sladers | 4 | 6 | 3 | 14 |
| Coil | 2 | 1 | 4 | 5 |
| Kurtz | 16 | 3 | 5 | 35 |
| Barnhouse | 1 | 1 | 4 | 3 |
| Nelson | 0 | 0 | 1 | 0 |
| Skorupa | 1 | 0 | 0 | 2 |
| Williams | 2 | 2 | 1 | 6 |
| Carr | 0 | 0 | 0 | 0 |
| Cramer | 0 | 0 | 2 | 0 |


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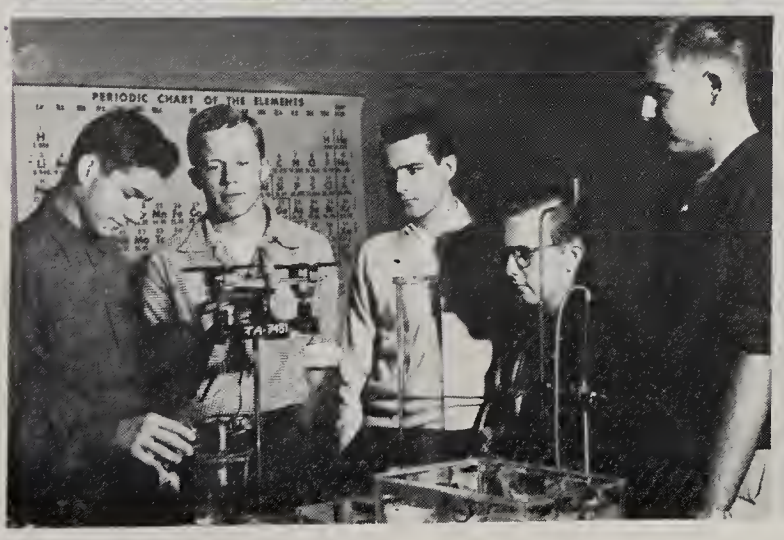

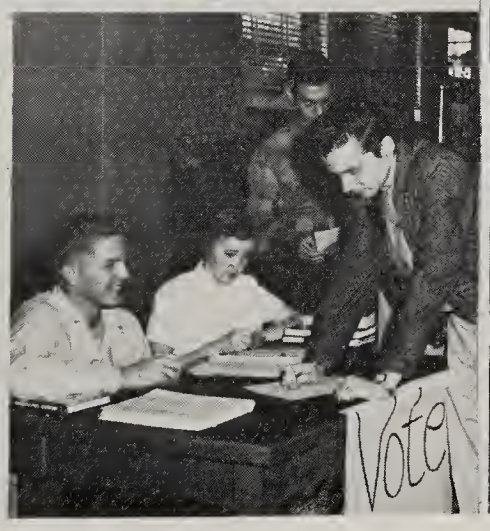

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